

# INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/IB2005/050215

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01J61/44 C09K11/78 C09K11/64

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01J C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 380 669 B1 (ZACHAU MARTIN ET AL) 30 April 2002 (2002-04-30) claims 1,5 table 1 column 1, lines 14-18 column 2, lines 38-48 column 3, lines 7-29,49-55 column 4, lines 8-14 column 6, lines 15-20,28-38	1-4
X	EP 0 993 022 A (MATSUSHITA ELECTRONICS CORPORATION; MATSUSHITA ELECTRIC INDUSTRIAL CO.) 12 April 2000 (2000-04-12) paragraphs '0001!', '0010! paragraphs '0016!', '0017!', '0039! paragraphs '0044!' - '0047!'	1-6
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

26 September 2005

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04/10/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 144 152 A (VAN DER VOORT ET AL) 7 November 2000 (2000-11-07) column 2, lines 8-13, 53-66 column 3, lines 1-6 table 1 claims 2, 5, 7-9	1-4
X	EP 0 896 361 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD) 10 February 1999 (1999-02-10) claims 1, 3, 5, 6, 8 paragraphs '0003!', '0032!', '0034!', '0046!', '0047!', paragraphs '0117!', '0118!', '0120!', '0121!	1-4
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 06, 4 June 2002 (2002-06-04) & JP 2002 038147 A (TOSHIBA CORP), 6 February 2002 (2002-02-06) cited in the application abstract	1-6
A	WO 98/08916 A (PHILIPS ELECTRONICS N.V; PHILIPS NORDEN AB) 5 March 1998 (1998-03-05) cited in the application page 1, lines 1-8, 26-28 page 2, lines 9-11 page 4, lines 19-26 claim 1	1-6

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Information on patent family members

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